| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Dwarakanagar 5th cross | | 2 | 220.00 | 60.00 | | 26400.00 | | |
| | | | 1 | 450.00 | 25.00 | | 11250.00 | | |
| | Poojamahalaxmi lt, 6th cross | | 2 | 220.00 | 60.00 | | 26400.00 | | |
| | | | 1 | 450.00 | 25.00 | | 11250.00 | | |
| | Babanagar | | 2 | 220.00 | 60.00 | | 26400.00 | | |
| | | | 1 | 450.00 | 25.00 | | 11250.00 | | |
| | 16SWG | Sq.Cm | | | | | **376500.00** | 0.33 | **124245.00** |
| 22 | KSRB 13-7.1-4: Providing and fixing in position 50mm nominal bore gun metal non-return valve horizontal type of approved make including cost of all materials, labour and HOM of equipments with all leads complete as per specifications NO KBS 13.2.16 / 13.13 **Page No.90 Item No. 13.55 / PWD SR 2016-17** | | | | | | | | |
| | Basic rate | 1496.00 | | | | | | | |
| | 11% AD-HOC | 164.56 | | | | | | | |
| | Sub Total-1 | 1660.56 | | | | | | | |
| | Area Weightage 6% | 99.6336 | | | | | | | |
| | Sub Total-2 | **1760.19** | | | | | | | |
| | Palanahalli Thota | | 1 | | | | 1.00 | | |
| | Markandayya layout (Arahara lt) | | 1 | | | | 1.00 | | |
| | Agrahara lt, 1st mn, 9th cr | | 1 | | | | 1.00 | | |
| | BSF Gate, Niranthara lt | | 1 | | | | 1.00 | | |
| | Vara lt, Kattigenahalli | | 1 | | | | 1.00 | | |
| | 2nd cross, Shivashankar lt | | 1 | | | | 1.00 | | |
| | Someshwar lt, near burial grnd | | 1 | | | | 1.00 | | |
| | Dwarakanagar 5th cross | | 1 | | | | 1.00 | | |
| | Poojamahalaxmi lt, 6th cross | | 1 | | | | 1.00 | | |
| | Babanagar | | 1 | | | | 1.00 | | |
| | | NOS | | | | | **10.00** | 1760.19 | **17601.94** |
| 23 | Providing NP/CP waste unions conforming to ISI specifications and fixing them in position as per directions including cost of materials, fixtures and conveyance to work spot etc., complete. **P. No.92/ I. No. 13.81.3 PWD SR** | | | | | | | | |
| | Basic rate | 215.00 | | | | | | | |
| | 11% AD-HOC | 23.65 | | | | | | | |
| | Sub Total-1 | 238.65 | | | | | | | |
| | Area Weightage 6% | 14.319 | | | | | | | |
| | Sub Total-2 | **252.97** | | | | | | | |
| | Palanahalli Thota | | 2 | | | | 2.00 | | |
| | Markandayya layout (Arahara lt) | | 2 | | | | 2.00 | | |
| | Agrahara lt, 1st mn, 9th cr | | 2 | | | | 2.00 | | |
| | BSF Gate, Niranthara lt | | 2 | | | | 2.00 | | |
| | Vara lt, Kattigenahalli | | 2 | | | | 2.00 | | |
| | 2nd cross, Shivashankar lt | | 2 | | | | 2.00 | | |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Someshwar lt, near burial grnd | | 2 | | | | 2.00 | | |
| | Dwarakanagar 5th cross | | 2 | | | | 2.00 | | |
| | Poojamahalaxmi lt, 6th cross | | 2 | | | | 2.00 | | |
| | Babanagar | | 2 | | | | 2.00 | | |
| | 50mm dia | NOS | | | | | **20.00** | 252.97 | **5059.38** |
| 24 | Gate value 50 mm nominal bore gun metal **P. No.xxiii sl No. 673 PWD SR** | | | | | | | | |
| | Palanahalli Thota | | 3 | | | | 3.00 | | |
| | Markandayya layout (Arahara lt) | | 3 | | | | 3.00 | | |
| | Agrahara lt, 1st mn, 9th cr | | 3 | | | | 3.00 | | |
| | BSF Gate, Niranthara lt | | 3 | | | | 3.00 | | |
| | Vara lt, Kattigenahalli | | 3 | | | | 3.00 | | |
| | 2nd cross, Shivashankar lt | | 3 | | | | 3.00 | | |
| | Someshwar lt, near burial grnd | | 3 | | | | 3.00 | | |
| | Dwarakanagar 5th cross | | 3 | | | | 3.00 | | |
| | Poojamahalaxmi lt, 6th cross | | 3 | | | | 3.00 | | |
| | Babanagar | | 3 | | | | 3.00 | | |
| | 50mm dia | NOS | | | | | **30.00** | 1650.00 | **49500.00** |
| 25 | NIPPLE 50 mm nominal bore gun metal **P. No.xxXIXiii FITTINGS PWD SR** | | | | | | | | |
| | Palanahalli Thota | | 1 | | | | 1.00 | | |
| | Markandayya layout (Arahara lt) | | 1 | | | | 1.00 | | |
| | Agrahara lt, 1st mn, 9th cr | | 1 | | | | 1.00 | | |
| | BSF Gate, Niranthara lt | | 1 | | | | 1.00 | | |
| | Vara lt, Kattigenahalli | | 1 | | | | 1.00 | | |
| | 2nd cross, Shivashankar lt | | 1 | | | | 1.00 | | |
| | Someshwar lt, near burial grnd | | 1 | | | | 1.00 | | |
| | Dwarakanagar 5th cross | | 1 | | | | 1.00 | | |
| | Poojamahalaxmi lt, 6th cross | | 1 | | | | 1.00 | | |
| | Babanagar | | 1 | | | | 1.00 | | |
| | 50mm dia | NOS | | | | | **10.00** | 104.30 | **1043.00** |
| 26 | S BEND 50 mm nominal bore gun metal **P. No.xxXIXiii FITTINGS PWD SR** | | | | | | | | |
| | Palanahalli Thota | | 3 | | | | 3.00 | | |
| | Markandayya layout (Arahara lt) | | 3 | | | | 3.00 | | |
| | Agrahara lt, 1st mn, 9th cr | | 3 | | | | 3.00 | | |
| | BSF Gate, Niranthara lt | | 3 | | | | 3.00 | | |
| | Vara lt, Kattigenahalli | | 3 | | | | 3.00 | | |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 2nd cross, Shivashankar lt | | 3 | | | | 3.00 | | |
| | Someshwar lt, near burial grnd | | 3 | | | | 3.00 | | |
| | Dwarakanagar 5th cross | | 3 | | | | 3.00 | | |
| | Poojamahalaxmi lt, 6th cross | | 3 | | | | 3.00 | | |
| | Babanagar | | 3 | | | | 3.00 | | |
| | 50mm dia | NOS | | | | | **30.00** | 219.00 | **6570.00** |
| 27 | TEE 50 mm nominal bore gun metal **P. No.xxXIXiii FITTINGS PWD SR** | | | | | | | | |
| | Palanahalli Thota | | 1 | | | | 1.00 | | |
| | Markandayya layout (Arahara lt) | | 1 | | | | 1.00 | | |
| | Agrahara lt, 1st mn, 9th cr | | 1 | | | | 1.00 | | |
| | BSF Gate, Niranthara lt | | 1 | | | | 1.00 | | |
| | Vara lt, Kattigenahalli | | 1 | | | | 1.00 | | |
| | 2nd cross, Shivashankar lt | | 1 | | | | 1.00 | | |
| | Someshwar lt, near burial grnd | | 1 | | | | 1.00 | | |
| | Dwarakanagar 5th cross | | 1 | | | | 1.00 | | |
| | Poojamahalaxmi lt, 6th cross | | 1 | | | | 1.00 | | |
| | Babanagar | | 1 | | | | 1.00 | | |
| | 50mm dia | NOS | | | | | **10.00** | 169.00 | **1690.00** |
| 28 | Supplying and delivery at site brand new star / Essen/ Lotus/Sun-shines/Adarsh/ GK Controls best | | | | | | | | |
| | Palanahalli Thota | | 1 | | | | 1.00 | | |
| | Markandayya layout (Arahara lt) | | 1 | | | | 1.00 | | |
| | Agrahara lt, 1st mn, 9th cr | | 1 | | | | 1.00 | | |
| | BSF Gate, Niranthara lt | | 1 | | | | 1.00 | | |
| | Vara lt, Kattigenahalli | | 1 | | | | 1.00 | | |
| | 2nd cross, Shivashankar lt | | 1 | | | | 1.00 | | |
| | Someshwar lt, near burial grnd | | 1 | | | | 1.00 | | |
| | Dwarakanagar 5th cross | | 1 | | | | 1.00 | | |
| | Poojamahalaxmi lt, 6th cross | | 1 | | | | 1.00 | | |
| | Babanagar | | 1 | | | | 1.00 | | |
| | | NO | | | | | **10.00** | 10000.00 | **100000.00** |
| 29 | Earth work excavation for foundation of buildings, culverts, water supply, sanitary lines and electrical conduits either in pits or in trenches, 1.5m and above in width, in ordinary soil, exceeding 1.5m in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with all lead upto 50m after breaking of clods complete as per specifications .**(P.No.5, I.No.2.1) ( SR of PWD )** | | | | | | | | |
| | Basic rate | 157.00 | | | | | | | |

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|---|---|---|---|---|---|---|---|---|---|
| | 11% AD-HOC | 17.27 | | | | | | | |
| | Sub Total-1 | 174.27 | | | | | | | |
| | Area Weightage 6% | 10.4562 | | | | | | | |
| | Sub Total-2 | **184.73** | | | | | | | |
| | **BSF** | | | | | | | | |
| | Road A | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 22.00 | 0.60 | 0.75 | 9.90 | | |
| | Road B | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 5.00 | 0.60 | 0.75 | 2.25 | | |
| | Road C | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 9.00 | 0.60 | 0.75 | 4.05 | | |
| | Road D | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 3.00 | 0.60 | 0.75 | 1.35 | | |
| | **Varahalayout** | | | | | | | | |
| | Road A | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 25.00 | 0.60 | 0.75 | 11.25 | | |
| | Road B | | 1 | 5.40 | 0.60 | 0.75 | 2.43 | | |
| | **Shivshankar layout, Road A** | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 10.00 | 0.60 | 0.75 | 4.50 | | |
| | Road B | | 1 | 5.50 | 0.60 | 0.75 | 2.48 | | |
| | **Someshwar layout** | | | | | | | | |
| | Road A | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 26.00 | 0.60 | 0.75 | 11.70 | | |
| | Road B | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 18.00 | 0.60 | 0.75 | 8.10 | | |
| | Road C | | 1 | 28.00 | 0.60 | 0.75 | 12.60 | | |
| | **Dwarakanagar** | | | | | | | | |
| | Road A | | 1 | 27.00 | 0.60 | 0.75 | 12.15 | | |
| | | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 24.00 | 0.60 | 0.75 | 10.80 | | |
| | | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | Road B | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |

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|---|---|---|---|---|---|---|---|---|---|
| | | | 1 | 22.00 | 0.60 | 0.75 | 9.90 | | |
| | Road C | | 1 | 2.80 | 0.60 | 0.75 | 1.26 | | |
| | **Pooja mahalakshmi, Road A** | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 21.00 | 0.60 | 0.75 | 9.45 | | |
| | | | 1 | 26.00 | 0.60 | 0.75 | 11.70 | | |
| | Road B | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 28.00 | 0.60 | 0.75 | 12.60 | | |
| | | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 26.00 | 0.60 | 0.75 | 11.70 | | |
| | Road C | | 1 | 15.00 | 0.60 | 0.75 | 6.75 | | |
| | | | 1 | 16.00 | 0.60 | 0.75 | 7.20 | | |
| | | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | Road D | | 1 | 18.00 | 0.60 | 0.75 | 8.10 | | |
| | | | 1 | 17.00 | 0.60 | 0.75 | 7.65 | | |
| | **Agrahara** | | | | | | | | |
| | Road A | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | From Point | | 1 | 3.00 | 0.60 | 0.75 | 1.35 | | |
| | Road B | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 23.00 | 0.60 | 0.75 | 10.35 | | |
| | Road C | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 20.00 | 0.60 | 0.75 | 9.00 | | |
| | Road D | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 13.00 | 0.60 | 0.75 | 5.85 | | |
| | **Agrahara mn rd, Markandaiah** | | | | | | | | |
| | Road A | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 25.00 | 0.60 | 0.75 | 11.25 | | |
| | Road B | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 28.00 | 0.60 | 0.75 | 12.60 | | |
| | Road C | | 1 | 4.60 | 0.60 | 0.75 | 2.07 | | |
| | | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |

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|---|---|---|---|---|---|---|---|---|---|
| | | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | | | 1 | 14.00 | 0.60 | 0.75 | 6.30 | | |
| | **Palanahalli thota** | | 1 | 24.00 | 0.60 | 0.75 | 10.80 | | |
| | **Babanagara** | | 1 | 30.00 | 0.60 | 0.75 | 13.50 | | |
| | **Pipeline** | | 1 | 2400.00 | 0.60 | 0.75 | 1080.00 | | |
| | | | | | Per Cmtr | | **2179.94** | 184.73 | **402691.11** |
| 30 | Providing and installing at site of work pvc pipes including cost of pipes and special and labour including lowering into trenches laying true to line level and prefect linking at joints, leak proof including jointing of approved type with all labour and lift charges handling charges including encasing the pipes all round to a depth not less than 15 cms with gravel or selected earth available from the excavation etc. complete PVC pipe of 6kg/cm2 75 mm (0.662) **(Page no.13, Item No.7.1.5) (kuws and db)** | | | | | | | | |
| | **BSF** | | | | | | | | |
| | Road A | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 22.00 | | | 22.00 | | |
| | Road B | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 5.00 | | | 5.00 | | |
| | Road C | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 9.00 | | | 9.00 | | |
| | Road D | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 3.00 | | | 3.00 | | |
| | **Varahalayout** | | | | | | | | |
| | Road A | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 25.00 | | | 25.00 | | |
| | Road B | | 1 | 5.40 | | | 5.40 | | |
| | **Shivshankar layout, Road A** | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 10.00 | | | 10.00 | | |
| | Road B | | 1 | 5.50 | | | 5.50 | | |
| | **Someshwar layout** | | | | | | | | |
| | Road A | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 26.00 | | | 26.00 | | |
| | Road B | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 18.00 | | | 18.00 | | |
| | Road C | | 1 | 28.00 | | | 28.00 | | |

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|---|---|---|---|---|---|---|---|---|---|
| | **Dwarakanagar** | | | | | | | | |
| | Road A | | 1 | 27.00 | | | 27.00 | | |
| | | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 24.00 | | | 24.00 | | |
| | | | 1 | 30.00 | | | 30.00 | | |
| | Road B | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 22.00 | | | 22.00 | | |
| | Road C | | 1 | 2.80 | | | 2.80 | | |
| | **Pooja mahalakshmi, Road A** | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 21.00 | | | 21.00 | | |
| | | | 1 | 26.00 | | | 26.00 | | |
| | Road B | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 28.00 | | | 28.00 | | |
| | | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 26.00 | | | 26.00 | | |
| | Road C | | 1 | 15.00 | | | 15.00 | | |
| | | | 1 | 16.00 | | | 16.00 | | |
| | | | 1 | 30.00 | | | 30.00 | | |
| | Road D | | 1 | 18.00 | | | 18.00 | | |
| | | | 1 | 17.00 | | | 17.00 | | |
| | **Agrahara** | | | | | | | | |
| | Road A | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 30.00 | | | 30.00 | | |
| | From Point | | 1 | 3.00 | | | 3.00 | | |
| | Road B | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 23.00 | | | 23.00 | | |
| | Road C | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 20.00 | | | 20.00 | | |
| | Road D | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 13.00 | | | 13.00 | | |
| | **Agrahara mn rd, Markandaiah** | | | | | | | | |
| | Road A | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 25.00 | | | 25.00 | | |

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|---|---|---|---|---|---|---|---|---|---|
| | Road B | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 28.00 | | | 28.00 | | |
| | Road C | | 1 | 4.60 | | | 4.60 | | |
| | | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 30.00 | | | 30.00 | | |
| | | | 1 | 14.00 | | | 14.00 | | |
| | **Palanahalli thota** | | 1 | 24.00 | | | 24.00 | | |
| | **Babanagara** | | 1 | 30.00 | | | 30.00 | | |
| | **Pipeline** | | 1 | 2400.00 | | | 2400.00 | | |
| | | | | | Per Rmtr | | **4844.30** | 131.84 | **638672.51** |
| | Basic Rate | 128.00 | | | | | | | |
| | Area Weightage 6% | 3.84 | | | | | | | |
| | **Total** | **131.84** | | | | | | | |
| 31 | KSRRB M2100-9. Sand Filling in Foundation Trenches as per Drawing & Technical SpecificationMORTH Specification No. 304 (Page no. 217, Item No.7.1.5) | | | | | | | | |
| | Basic rate | 2757.00 | | | | | | | |
| | 11% AD-HOC | 303.27 | | | | | | | |
| | Sub Total-1 | 3060.27 | | | | | | | |
| | Area Weightage 6% | 91.8081 | | | | | | | |
| | Sub Total-2 | **3152.08** | | | | | | | |
| | **BSF** | | | | | | | | |
| | Road A | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | | 1 | 22.00 | 0.50 | 0.075 | 0.83 | | |
| | Road B | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | | 1 | 5.00 | 0.50 | 0.075 | 0.19 | | |
| | Road C | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | | 1 | 9.00 | 0.50 | 0.075 | 0.34 | | |
| | Road D | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | | 1 | 3.00 | 0.50 | 0.075 | 0.11 | | |
| | **Varahalayout** | | | | | | | | |
| | Road A | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | | 1 | 25.00 | 0.50 | 0.075 | 0.94 | | |
| | Road B | | 1 | 5.40 | 0.50 | 0.075 | 0.20 | | |
| | **Shivshankar layout, Road A** | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | 1 | 10.00 | 0.50 | 0.075 | 0.38 | | |
| Road B | | 1 | 5.50 | 0.50 | 0.075 | 0.21 | | |
| **Someshwar layout** | | | | | | | | |
| Road A | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | 1 | 26.00 | 0.50 | 0.075 | 0.98 | | |
| Road B | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | 1 | 18.00 | 0.50 | 0.075 | 0.68 | | |
| Road C | | 1 | 28.00 | 0.50 | 0.075 | 1.05 | | |
| **Dwarakanagar** | | | | | | | | |
| Road A | | 1 | 27.00 | 0.50 | 0.075 | 1.01 | | |
| | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | 1 | 24.00 | 0.50 | 0.075 | 0.90 | | |
| | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| Road B | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | 1 | 22.00 | 0.50 | 0.075 | 0.83 | | |
| Road C | | 1 | 2.80 | 0.50 | 0.075 | 0.11 | | |
| **Pooja mahalakshmi, Road A** | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | 1 | 21.00 | 0.50 | 0.075 | 0.79 | | |
| | | 1 | 26.00 | 0.50 | 0.075 | 0.98 | | |
| Road B | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | 1 | 28.00 | 0.50 | 0.075 | 1.05 | | |
| | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | 1 | 26.00 | 0.50 | 0.075 | 0.98 | | |
| Road C | | 1 | 15.00 | 0.50 | 0.075 | 0.56 | | |
| | | 1 | 16.00 | 0.50 | 0.075 | 0.60 | | |
| | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| Road D | | 1 | 18.00 | 0.50 | 0.075 | 0.68 | | |
| | | 1 | 17.00 | 0.50 | 0.075 | 0.64 | | |
| **Agrahara** | | | | | | | | |
| Road A | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| From Point | | 1 | 3.00 | 0.50 | 0.075 | 0.11 | | |
| Road B | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | 1 | 23.00 | 0.50 | 0.075 | 0.86 | | |
| Road C | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | 1 | 20.00 | 0.50 | 0.075 | 0.75 | | |
| Road D | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | 1 | 13.00 | 0.50 | 0.075 | 0.49 | | |
| **Agrahara mn rd, Markandaiah** | | | | | | | | |
| Road A | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | 1 | 25.00 | 0.50 | 0.075 | 0.94 | | |
| Road B | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | 1 | 28.00 | 0.50 | 0.075 | 1.05 | | |
| Road C | | 1 | 4.60 | 0.50 | 0.075 | 0.17 | | |
| | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| | | 1 | 14.00 | 0.50 | 0.075 | 0.53 | | |
| **Palanahalli thota** | | 1 | 24.00 | 0.50 | 0.075 | 0.90 | | |
| **Babanagara** | | 1 | 30.00 | 0.50 | 0.075 | 1.13 | | |
| **Pipeline** | | 1 | 2400.00 | 0.50 | 0.075 | 90.00 | | |
| | | | | Per Cmtr | | **181.66** | 3152.08 | **572610.45** |
| 32 | KSRB 2-4 : Refilling available earth around pipe lines, cables in layers not exceeding 20cms in depth, compacting each deposited layer by ramming after watering with lead upto 50m. and lift upto 1.5 m. including cost of all labour complete as per specifications. **( Page No.6, Item No. 2.11)** | | | | | | | |
| | Basic rate | 76.00 | | | | | | |
| | 11% AD-HOC | 8.36 | | | | | | |
| | Sub Total-1 | 84.36 | | | | | | |
| | Area Weightage 6% | 5.0616 | | | | | | |
| | Sub Total-2 | **89.42** | | | | | | |
| | From item no. 29 | | | | | **2179.94** | | |
| | From item no. 30 | | | | | **-181.66** | | |
| | | | | Per Cmtr | | **1998.27** | 89.42 | **178688.84** |
| E1 | Supply and delivery at site brand New texmo/ innoval/ Lubi/ Sabar / **Atalanta**/ Calamal/ make suitable for vertical installation in 150mm dia bore well comprising of single stage or multistage CF pump close coupled by measns of stainless steel coupling to suitable HP suitable speed totally enclosed and filled with pure drinking water (Wet type) squirrel cage submersible induction motor suitable for opertation of 3PH., 50 Hz, 380/440 volts AC supply fitted with required aqccessories such as suction, casing suction strainers sand guard Non return value etc. complete . The pump and motor shall form an integral unit with all the required fittings . PAGE NO **XXXXII** | | | | | | | | |
| | | Each | 6 | 17.5 HP/ 35 Stage | | **6.00** | **74300** | **445800.00** |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | pply and delivery at site brand New texmo/ innoval/ Lubi/ Sabar / **Atalanta**/ Calamal/ make itable for vertical installation in 150mm dia bore well comprising of single stage or multistage CF ump close coupled by measns of stainless steel coupling to suitable HP suitable speed totally enclosed and filled with pure drinking water (Wet type) squirrel cage submersible induction motor suitable for opertation of 3PH., 50 Hz, 380/440 volts AC supply fitted with required aqccessories such as suction, casing suction strainers sand guard Non return value etc. complete . The pump and motor shall form an integral unit with all the required fittings . PAGE NO **XXXXII** | | | | | | | |
| | | Each | 1 | 2 HP/ 25 Stage | | 1.00 | 20000 | 20000.00 |
| E3 | Supply and delivery at site brand New texmo/ innoval/ Lubi/ Sabar / **Atalanta**/ Calamal/ make suitable for vertical installation in 150mm dia bore well comprising of single stage or multistage CF pump close coupled by measns of stainless steel coupling to suitable HP suitable speed totally enclosed and filled with pure drinking water (Wet type) squirrel cage submersible induction motor suitable for opertation of 3PH., 50 Hz, 380/440 volts AC supply fitted with required aqccessories such as suction, casing suction strainers sand guard Non return value etc. complete . The pump and motor shall form an integral unit with all the required fittings . PAGE NO **XXXXII** | | | | | | | |
| | | Each | 1 | 5 HP/ 40 Stage | | 1.00 | 34200 | 34200.00 |
| | | | | | | Sub total | | 8757845.76 |
| L/S | BESCOM Deposit | L/S | 6 | | | | 17281.00 | 103686.00 |
| | | | 2 | | | | 22961.00 | 45922.00 |
| | | | 2 | | | | 15070.00 | 30140.00 |
| | 11% KRIDL CHARGES | | | | | | | 963363.03 |
| | 1% PMC Charges | | | | | | | 99000.00 |
| | Sub total | | | | | | | 9999956.79 |
| | Miscellaneous and Rounding off | | | | | | | 43.21 |
| | | | | | | TOTAL | RS. | 10000000.00 |

**Certificate**

1. The workspot was inspected and works is found to be necessary.
2. The area comes within the Bruhat Bangalore Mahanagara Palike limits.
3. The rates adopted based on the PWD SR,Bangalore circle for year 2016-2017, issue rates and Data Rates. 11% AD-HOC is added as per order issued on 06-02-2018

Assistant Engineer
Project Division Yelahanka
BBMP Bangalore

Asst. Executive Engineer,
Project Division Yelahanka
BBMP Bangalore

Executive Engineer, 7.2.3.19
Project Division Yelahanka
BBMP Bangalore

**Technical Sanction**
**Accorded For** Rs 100 crs/lakhs only
**Head of A/C** P3158
**CER NO :** 12/18 **Dt:** 5.03.2019

JTA CE (YNK).